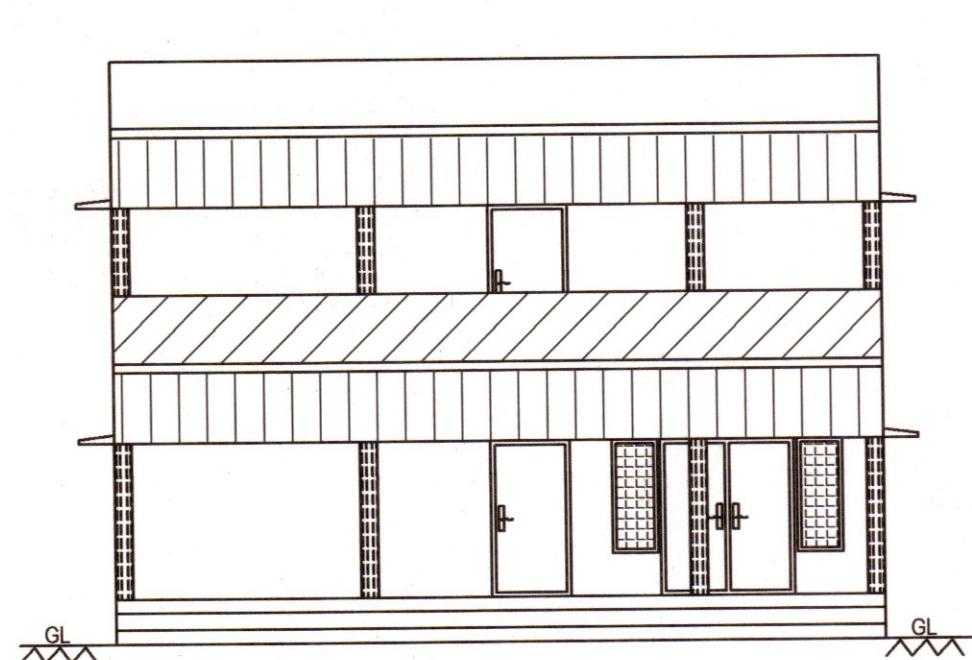
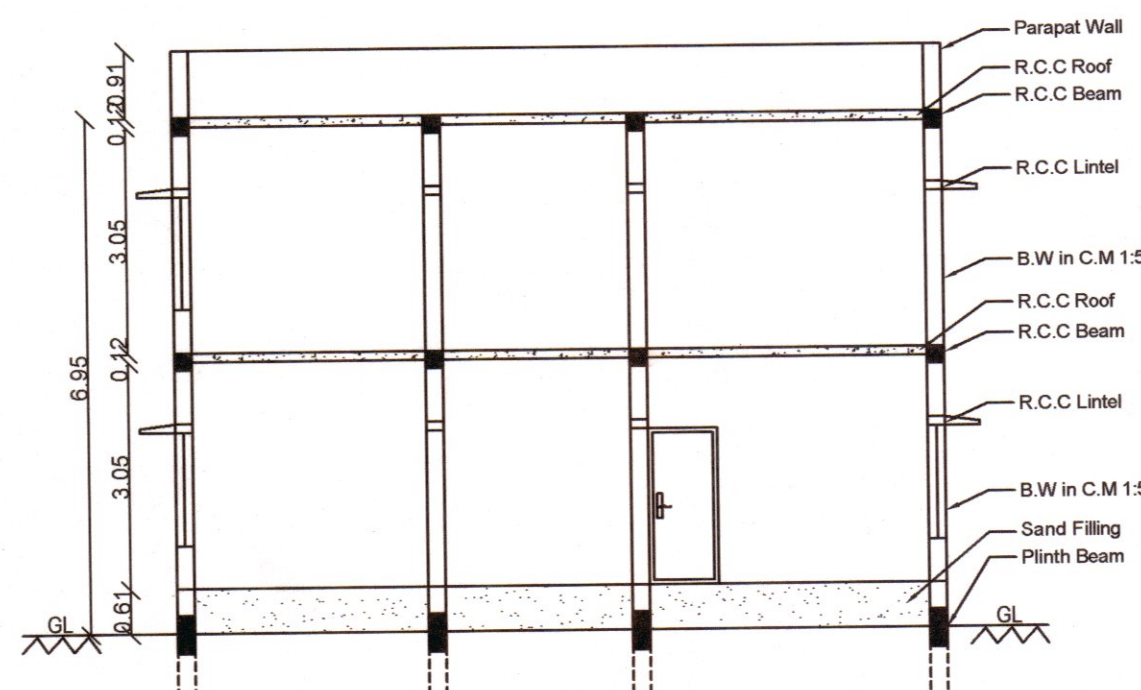
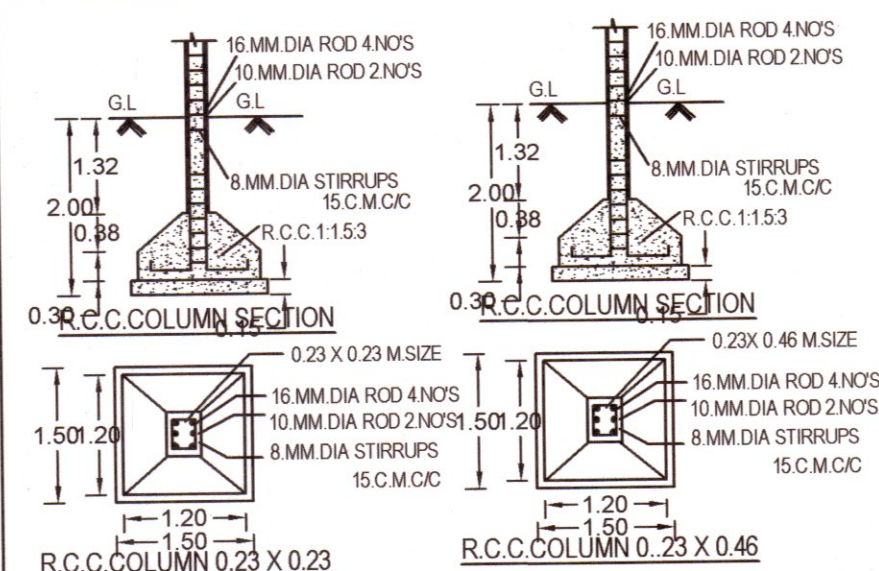




ELEVATION



SECTION ON A-B



NOTES :-

1. Bathroom & wash basin water recycling collection sump
2. Rain water filtration pit
3. Waste water collection sump
4. Percolation Pit
5. Plinth boundary percolation pit
6. Fire extinguishers to be provided
7. Emergency alarm
8. Solar power assistant heating water system
9. Solid waste tub
10. Septic Tank
11. Sand bucket to be provided

PLAN SHOWING THE PROPOSED
CONSTRUCTED OF QUARTERS IN
S.NO:671/1B OF YETTACODE VILLAGE AND
S.NO:130/3B,4B,5B,10A2, 163/2A1B,3,4,
5,7A,8A2,8B, 164/3,4 OF KUMARANKUDI
VILLAGE AND PANCHAYAT, THIRUVATTAR
PANCHAYAT UNION, THIRUVATTAR TALUK,
KANYAKUMARI DISTRICT.

ALL DIMENSION ARE IN METER, SCALE 1:100 SHEET NO:2

APPLICANT NAME: THE CORRESPONDENT
SANJO ENGLISH MEDIUM SCHOOL
ANAYADI, VEEYANOR,
KANYAKUMARI DISTRICT-629177.

AREA DETAIL	SQ.MT	SQ.FT
EXG.BLOCK 1		
GROUND FLOOR AREA	250.80	2699.61
FIRST FLOOR AREA	250.80	2699.61
TOTAL FLOOR AREA	501.60	5399.22

JOINERIES

MD	MAINDOOR	1.06X2.10m
D	DOOR	0.91X2.10m
D1	DOOR	0.76X2.10m
W	WINDOW	1.52X1.52m
W1	WINDOW	1.00X1.52m
W2	WINDOW	0.60X1.52m
G	GRILL	1.50X1.50m
V	VENTILATOR	0.91X0.60m

SWP/BPA/007280/2023

B.P/DTCP NO: 237/2023

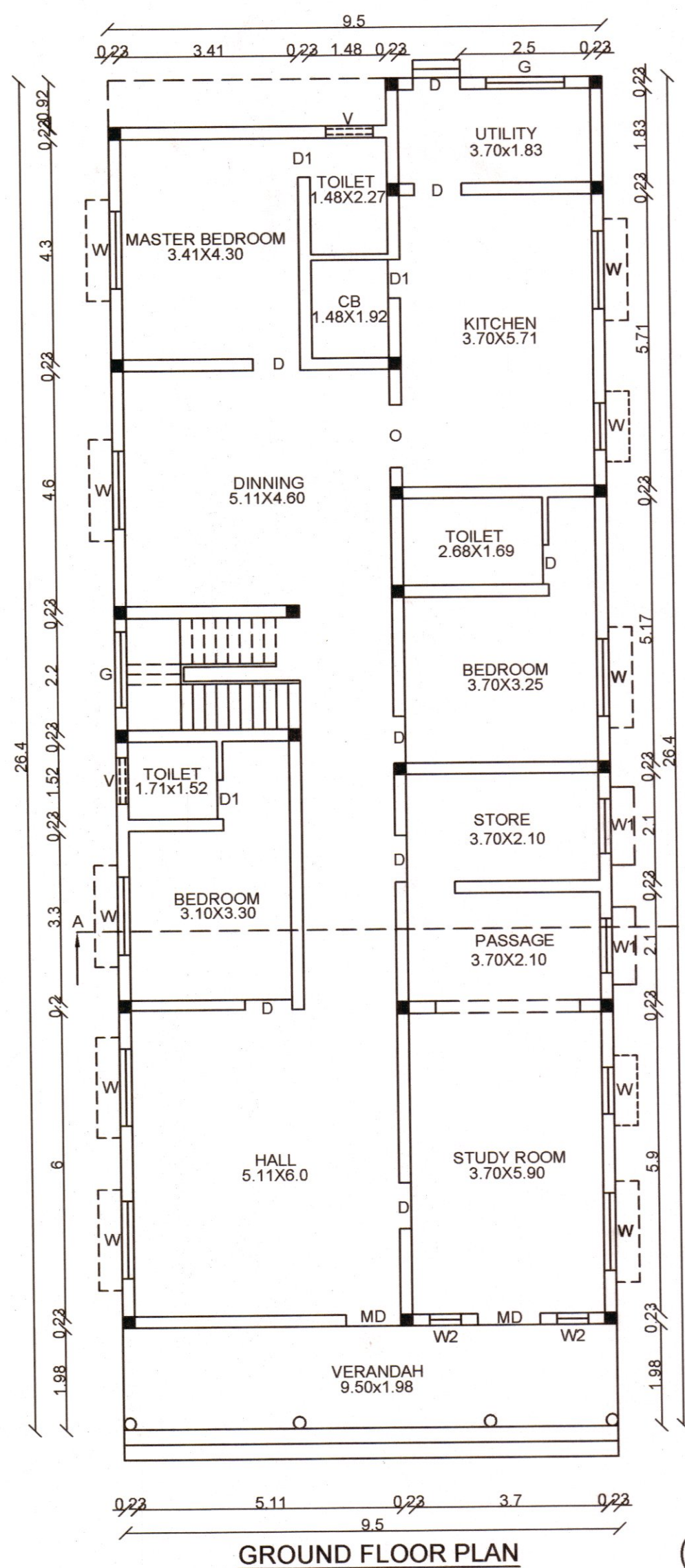
OFFICE USE

Er.J.PISON JOE, B.Sc., B.E., M.I.E., C.Eng.(I), F.I.V.
Registered Structural Engineer, Grade - II
Reg.No: RSE/Gr-II/TVL/March/2019/012
JOE ASSOCIATES
CHIRAYANKUZHIL, MARTHANDAM, Mob: 9443607580

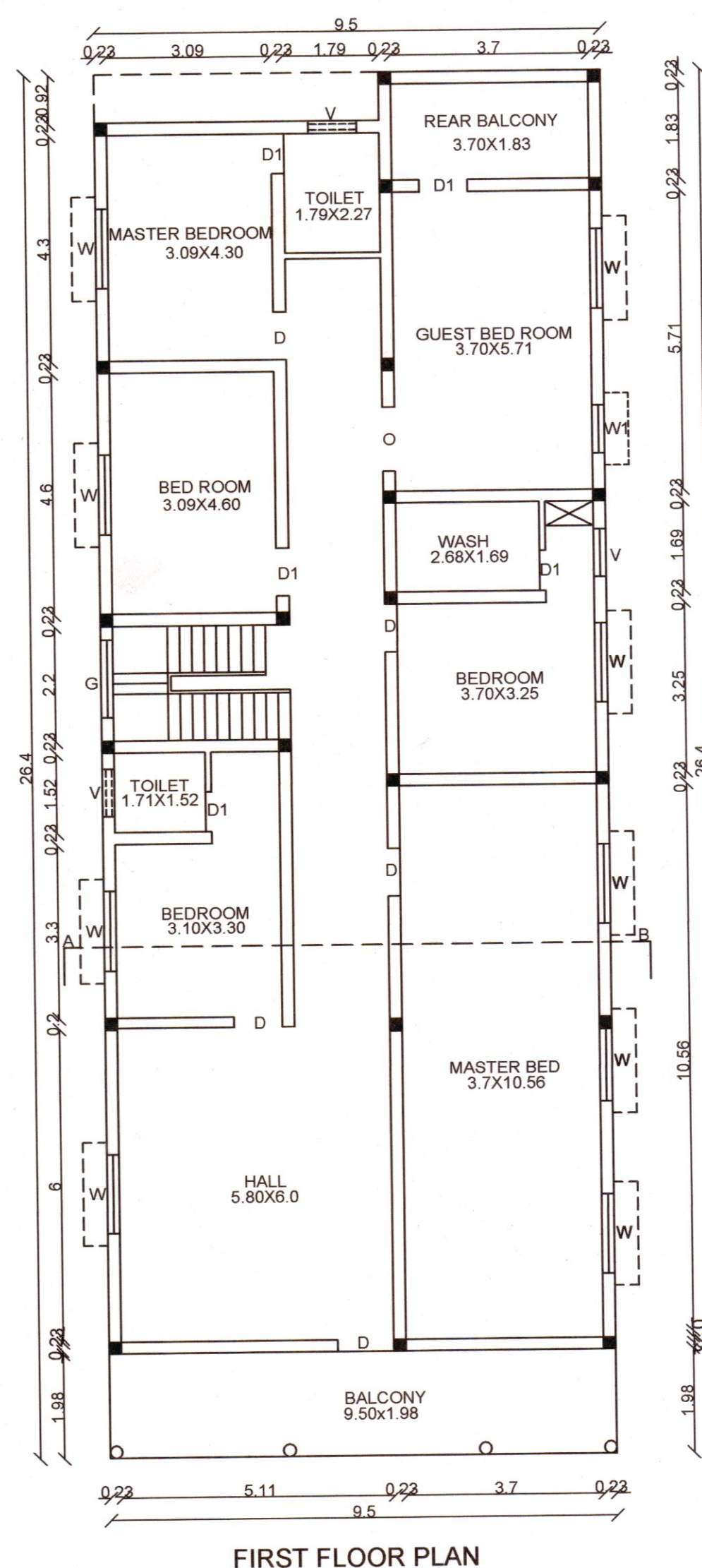
STRUCTURAL ENGINEER CONSTRUCTION ENGINEER

APPLICANT

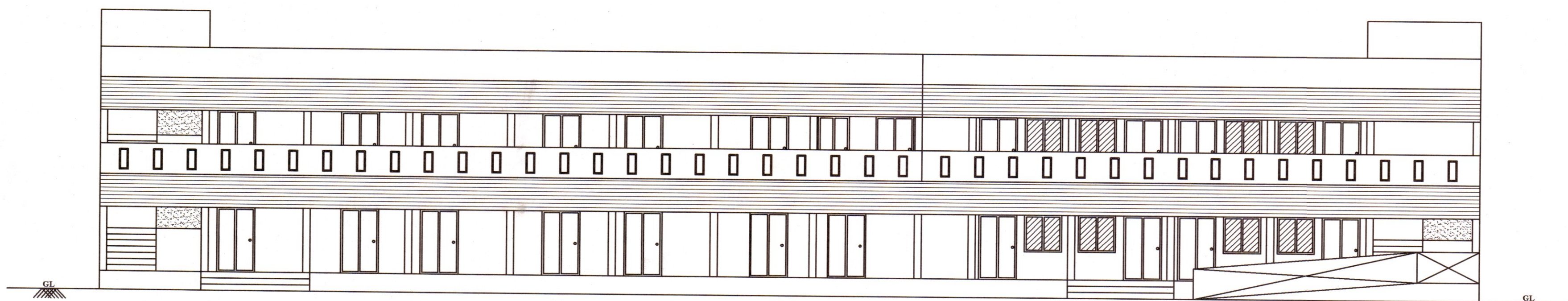
Er.J.PISON JOE, B.Sc., B.E., M.I.E., C.Eng.(I), F.I.V.
Registered Engineer, Grade - I
Reg.No: RE/Gr-I/TVL/March/2019/016
JOE ASSOCIATES
CHIRAYANKUZHIL, MARTHANDAM, Mob: 9443607580
REG. ENGINEER



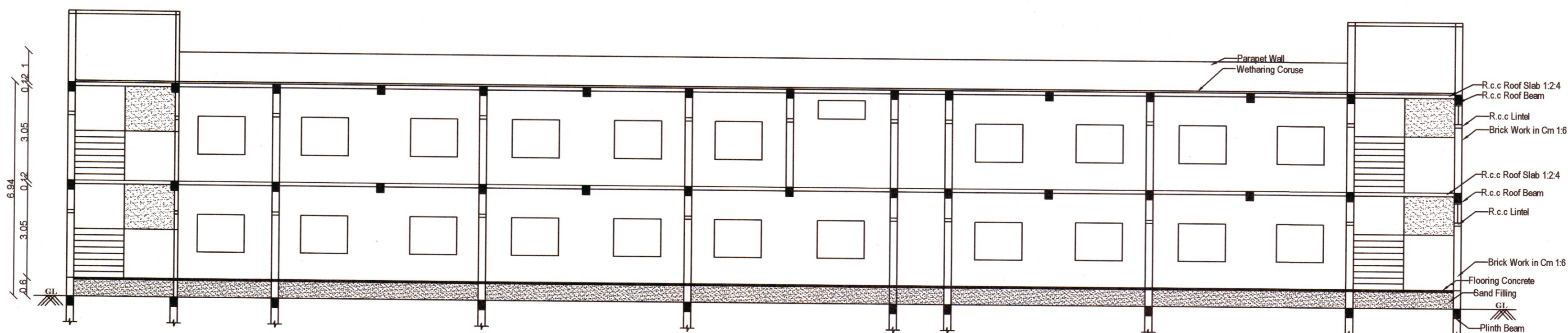
(EXG.BLOCK-1)



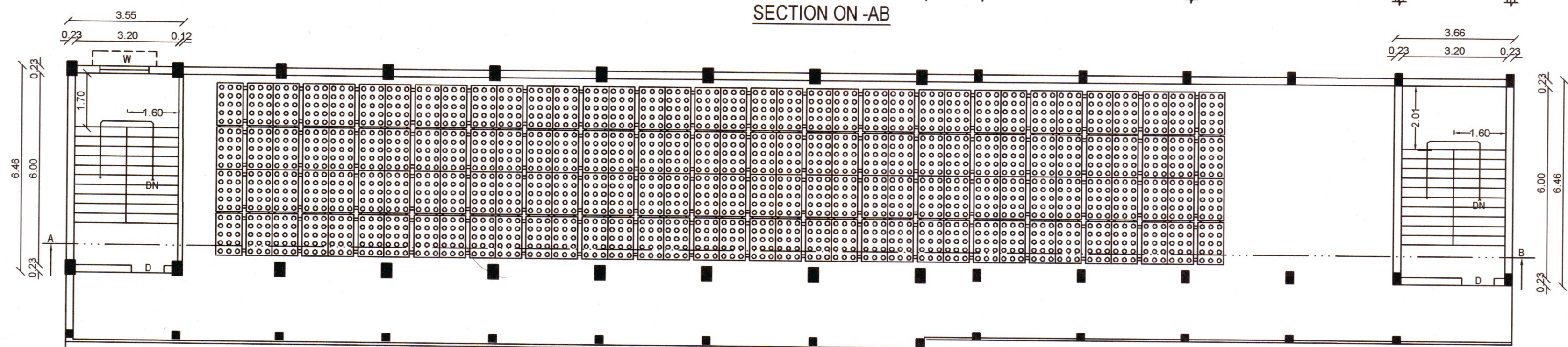
FIRST FLOOR PLAN



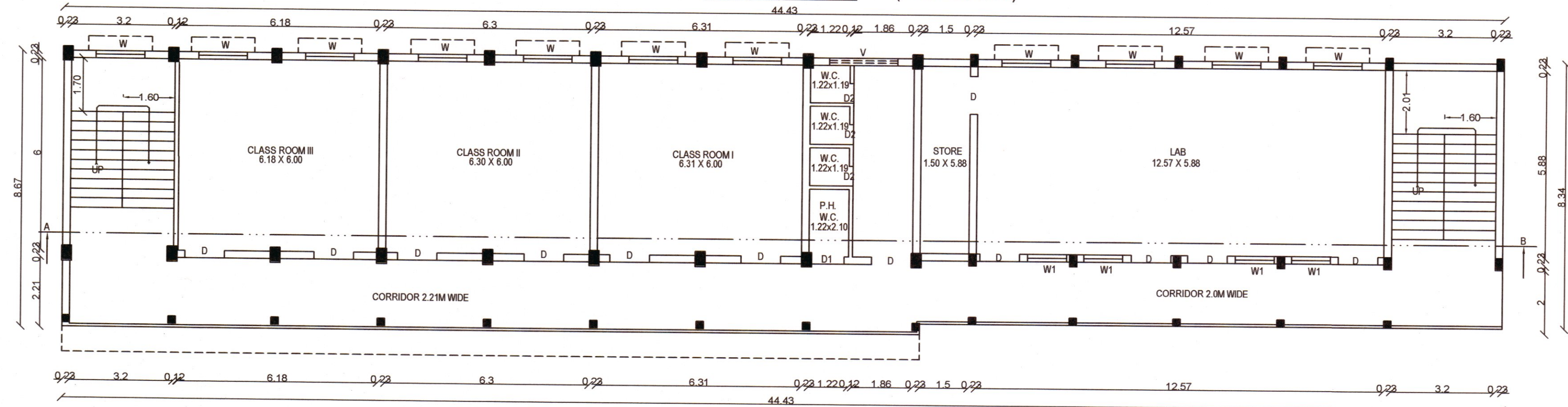
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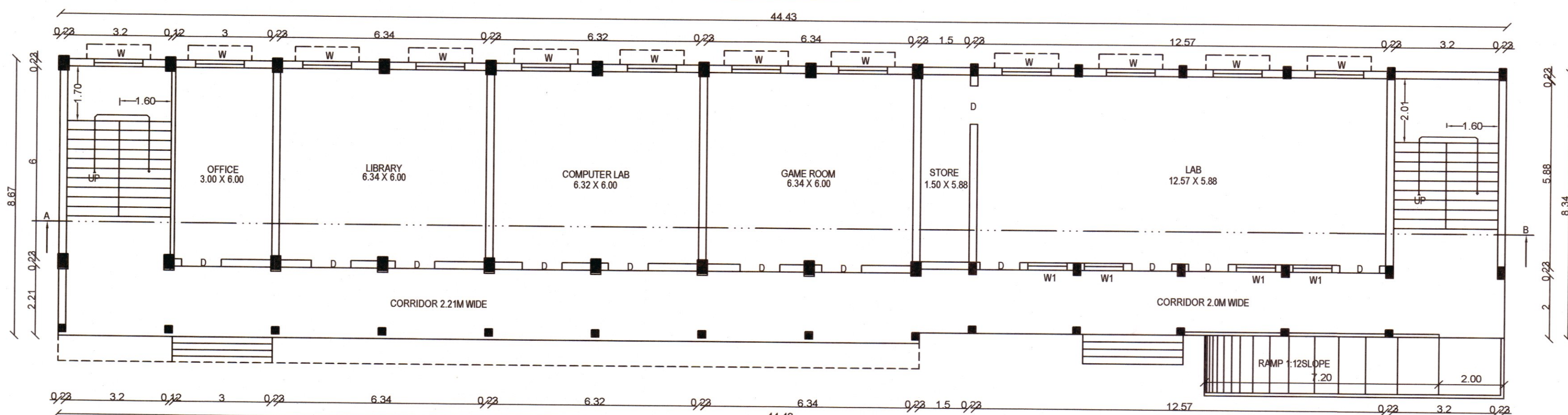
SECTION ON -AB



HEAD ROOM PLAN (EXG.BLOCK-2)



FIRST FLOOR PLAN (EXG.BLOCK-2)



GROUND FLOOR PLAN (EXG.BLOCK-2)

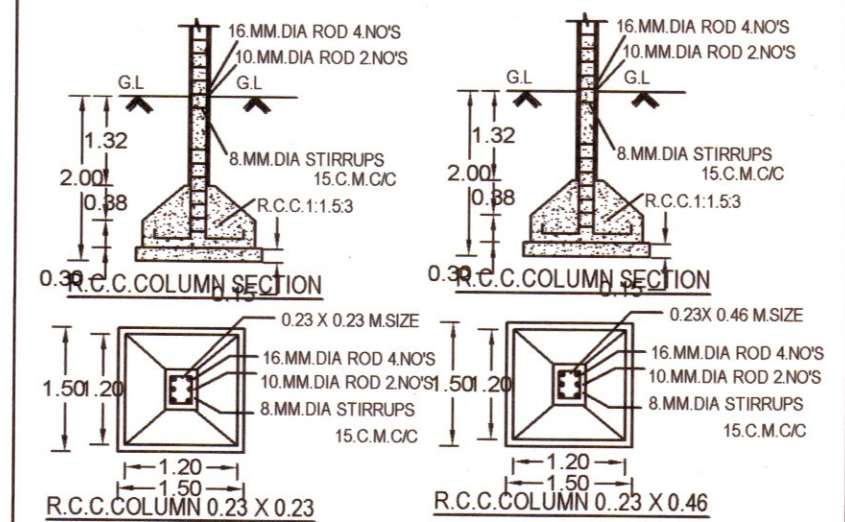
PLAN SHOWING THE PROPOSED
CONSTRUCTED OF SCHOOL BUILDING IN
S.NO:671/1B OF YETTACODE VILLAGE AND
S.NO:130/3B,4B,5B,10A2, 163/2A1B,3,4,
5,7A,8A2,8B, 164/3,4 OF KUMARANKUDI
VILLAGE AND PANCHAYAT,THIRUVATTAR
PANCHAYAT UNION,THIRUVATTAR TALUK,
KANYAKUMARI DISTRICT.

ALL DIMENSION ARE IN METER, SCALE 1:100 SHEET NO:3

APPLICANT NAME: THE CORRESPONDENT
SANJO ENGLISH MEDIUM SCHOOL
ANAYADI, VEYYANOOR,
KANYAKUMARI DISTRICT-629177.

AREA DETAIL	SQ.MT	SQ.FT
EXG.BLOCK 2		
GROUND FLOOR AREA	379.32	4083.00
FIRST FLOOR AREA	379.32	4083.00
HEAD ROOM AREA	46.57	501.28
TOTAL FLOOR AREA	805.21	8667.28

JOINERIES			NOTES :-
D	DOOR	1.22X2.10m	1.Bathroom & wash basin water recycling collectionsump
D1	DOOR	1.00X2.10m	2.Rain water filtration pit
D2	DOOR	0.76X2.10m	3.Waste water collection sump
W	WINDOW	1.50X1.50m	4.Perculation Pit
W1	WINDOW	1.20X1.50m	5.Plinth boundary perculation pit
V	VENTILATOR	2.10X0.60m	6.Fire extinguishers to be provided ☒
			7.Emergency alarm ☒
			8.Solar power assistant heating water system
			9.Solid waste tub
			10.Septic Tank ☐☐☐
			11.Sand bucket to be provided



SWP/BPA/007280/2023
B.P/DTCP NO:237/2023

OFFICE USE

CONSTRUCTION ENGINEER

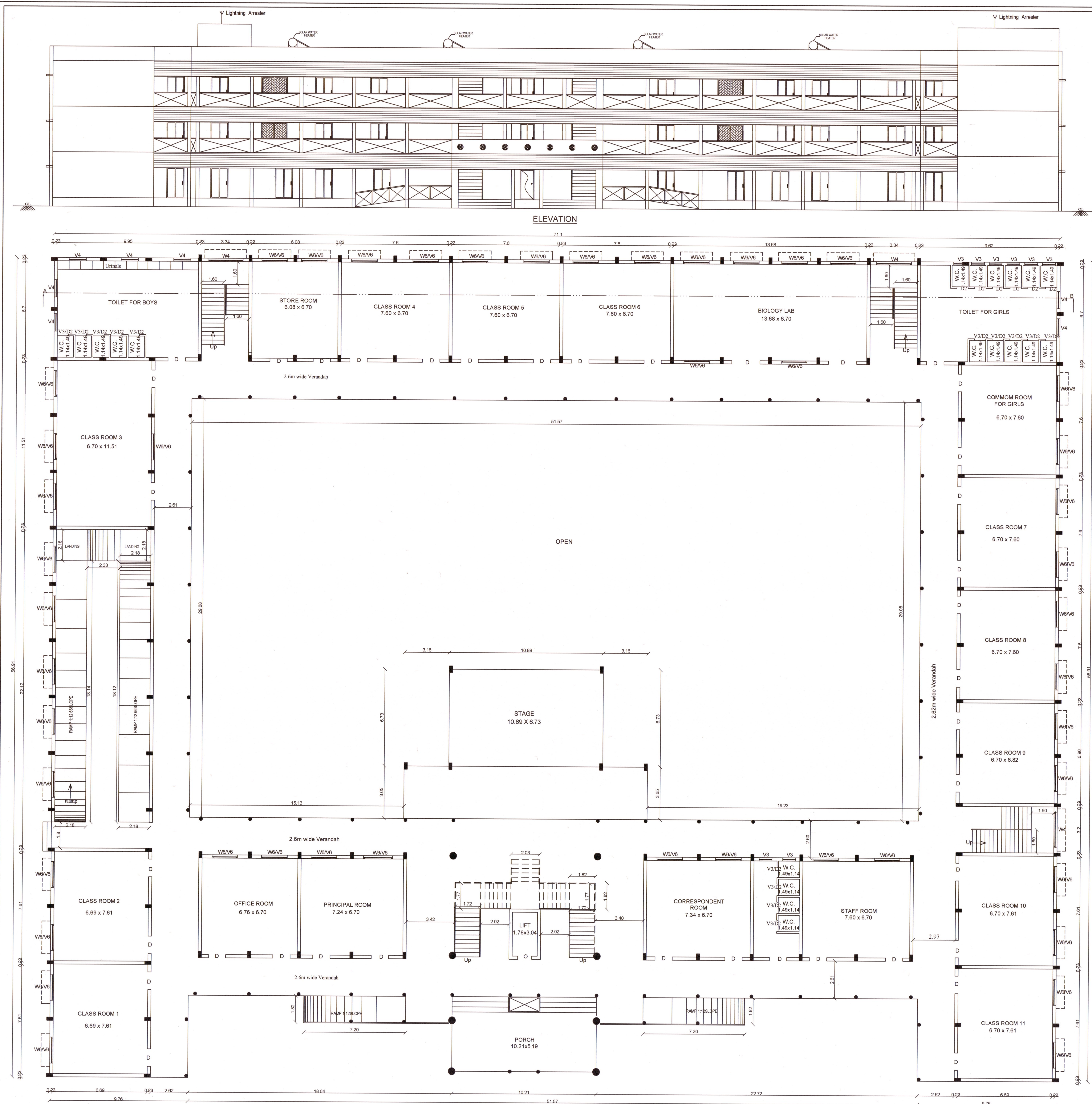
Er.J.PISON JOE, B.Sc., B.E., M.I.E., C.Eng.(I), F.I.V.
Registered Structural Engineer Grade - II
Reg.No: RSE/Gr-II/TVL/March/2019/012
JOE ASSOCIATES
CHIRAYANKUZH, MARTHANDAM, Mob: 9443607580

STRUCTURAL ENGINEER

APPLICANT

San Meeta

Er.J.PISON JOE, B.Sc., B.E., M.I.E., C.Eng.(I), F.I.V.
Registered Engineer, Grade - I
Reg.No: RE/Gr-I/TVL/March/2019/016
JOE ASSOCIATES
CHIRAYANKUZH, MARTHANDAM, Mob: 9443607540
REG.ENGINEER



PROPOSED GROUND FLOOR PLAN (PRO.BLOCK-1)

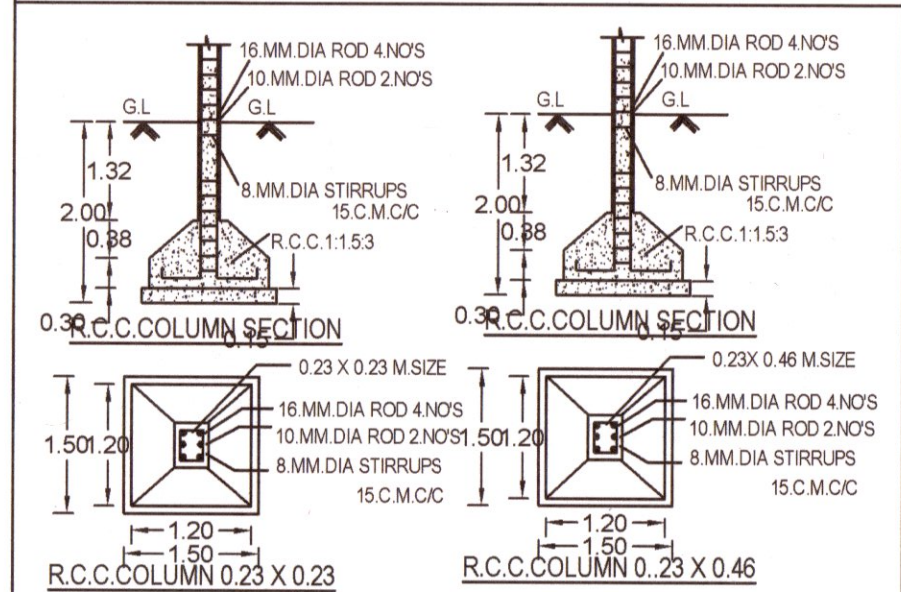
PLAN SHOWING THE PROPOSED CONSTRUCTION OF SCHOOL BUILDING IN S.NO:671/1B OF YETTACODE VILLAGE AND S.NO:130/3B,4B,5B,10A2,163/2A1B,3,4, 5,7A,8A2,8B, 164/3,4 OF KUMARANKUDI VILLAGE AND PANCHAYAT, THIRUVATTAR PANCHAYAT UNION, THIRUVATTAR TALUK, KANYAKUMARI DISTRICT.

ALL DIMENSION ARE IN METERS SCALE 1:100 | SHEET NO:4

APPLICANT NAME: THE CORRESPONDENT SANJO ENGLISH MEDIUM SCHOOL ANAYADI, VEEYANOOR, KANYAKUMARI DISTRICT-629177.

AREA DETAIL	SQ.M	SQ.FT
PRO.BLOCK 1		
GROUND FLOOR AREA	2440.84	26273.20
FIRST FLOOR AREA	2387.83	25702.60
SECOND FLOOR AREA	2387.83	25702.60
HEAD ROOM AREA	53.34	574.15
TOTAL FLOOR AREA	7269.84	78252.55

JOINERIES	
D	DOOR 1.22X2.10m
D2	DOOR 0.78X2.10m
V4	WINDOW 2.48X1.52m
W8	WINDOW 1.81X1.52m
V3	VENTILATOR 0.91X0.60m
V4	VENTILATOR 1.21X0.60m
V6	VENTILATOR 1.81X0.60m



- NOTES :-
1. Bathroom & wash basin water recycling collectionsump
 2. Rain water filtration pit
 3. Waste water collection sump
 4. Percolation Pit
 5. Plinth boundary percolation pit
 6. Fire extinguishers to be provided
 7. Emergency alarm
 8. Solar power assistant heating water system
 9. Solid waste sub
 10. Septic Tank
 11. Sand bucket to be provided

SWP/BPA/007280/2023
B.P/DTCP NO:237/2023

OFFICE USE

CONSTRUCTION ENGINEER

Er.J.PISON JOE B.Sc.B.A.M.E.C.Engg.(FIV)
Registered Structural Engineer, Grade - II
Reg.No: RSE/GI-MTVL/March/2019/012
JOE ASSOCIATES
CHIRAKANKUDU, MATTHANOM, Mob: 9443607590

STRUCTURAL ENGINEER

APPLICANT
REG. ENGINEER

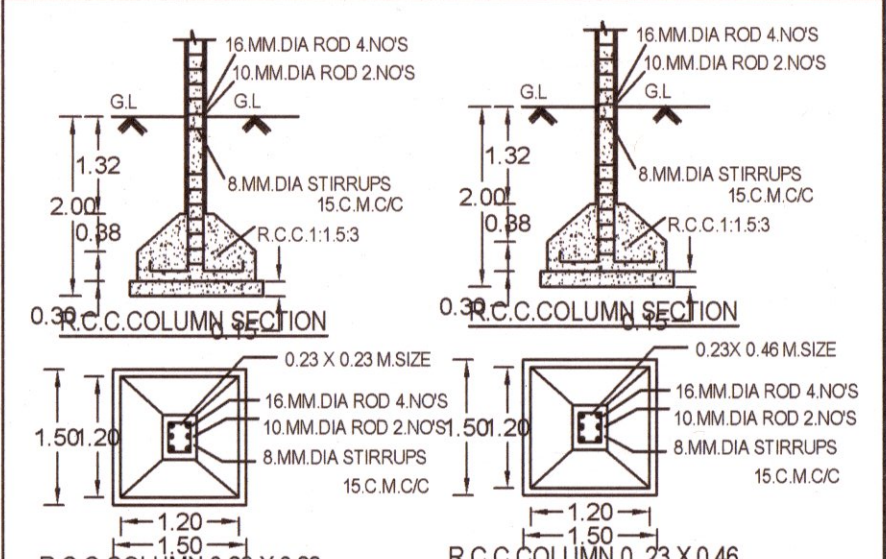
PLAN SHOWING THE PROPOSED
CONSTRUCTION OF SCHOOL BUILDING IN
S.NO:671/1B OF YETTACODE VILLAGE AND
S.NO:130/3B,4B,5B,10A2, 163/2A1B,3,4,
5,7A,8A2,8B, 164/3,4 OF KUMARANKUDI
VILLAGE AND PANCHAYAT,THIRUVATTAR
PANCHAYAT UNION, THIRUVATTAR TALUK,
KANYAKUMARI DISTRICT.

ALL DIMENSION ARE IN METERS SCALE 1:100 SHEET NO:5

APPLICANT NAME: THE CORRESPONDENT
SANJO ENGLISH MEDIUM SCHOOL
ANAYADI, VEYANNOOR,
KANYAKUMARI DISTRICT-629177.

AREA DETAIL	SQ.M	SQ.FT
PRO.BLOCK 1		
GROUND FLOOR AREA	2440.84	26273.20
FIRST FLOOR AREA	2387.83	25702.80
SECOND FLOOR AREA	2387.83	25702.80
HEAD ROOM AREA	53.34	574.15
TOTAL FLOOR AREA	7269.84	78252.55

JOINERIES	
D	DOOR 1.22X2.10m
D2	DOOR 0.78X2.10m
W4	WINDOW 2.48X1.52m
W6	WINDOW 1.81X1.52m
V3	VENTILATOR 0.91X0.80m
V4	VENTILATOR 1.21X0.80m
V6	VENTILATOR 1.81X0.80m



- NOTES:-
1. Bathroom & wash basin water recycling collection/sump
 2. Rain water filtration pit
 3. Waste water collection sump
 4. Percolation Pit
 5. Plinth boundary percolation pit
 6. Fire extinguishers to be provided
 7. Emergency alarm
 8. Solar power assistant heating water system
 9. Solid waste tub
 10. Septic Tank
 11. Sand bucket to be provided

SWP/BPA/007280/2023
B.P/DTCP NO:237/2023

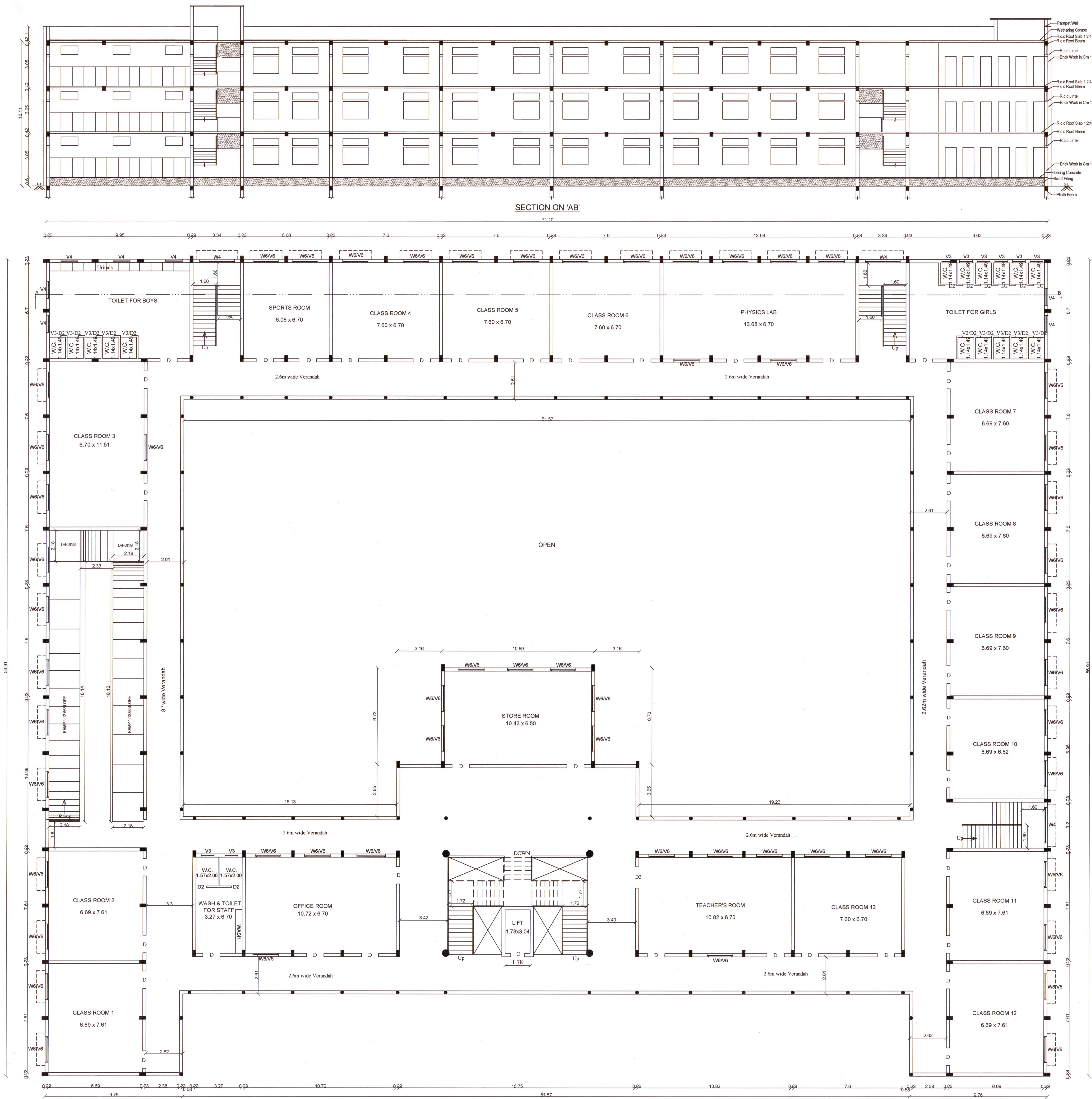
OFFICE USE

CONSTRUCTION ENGINEER

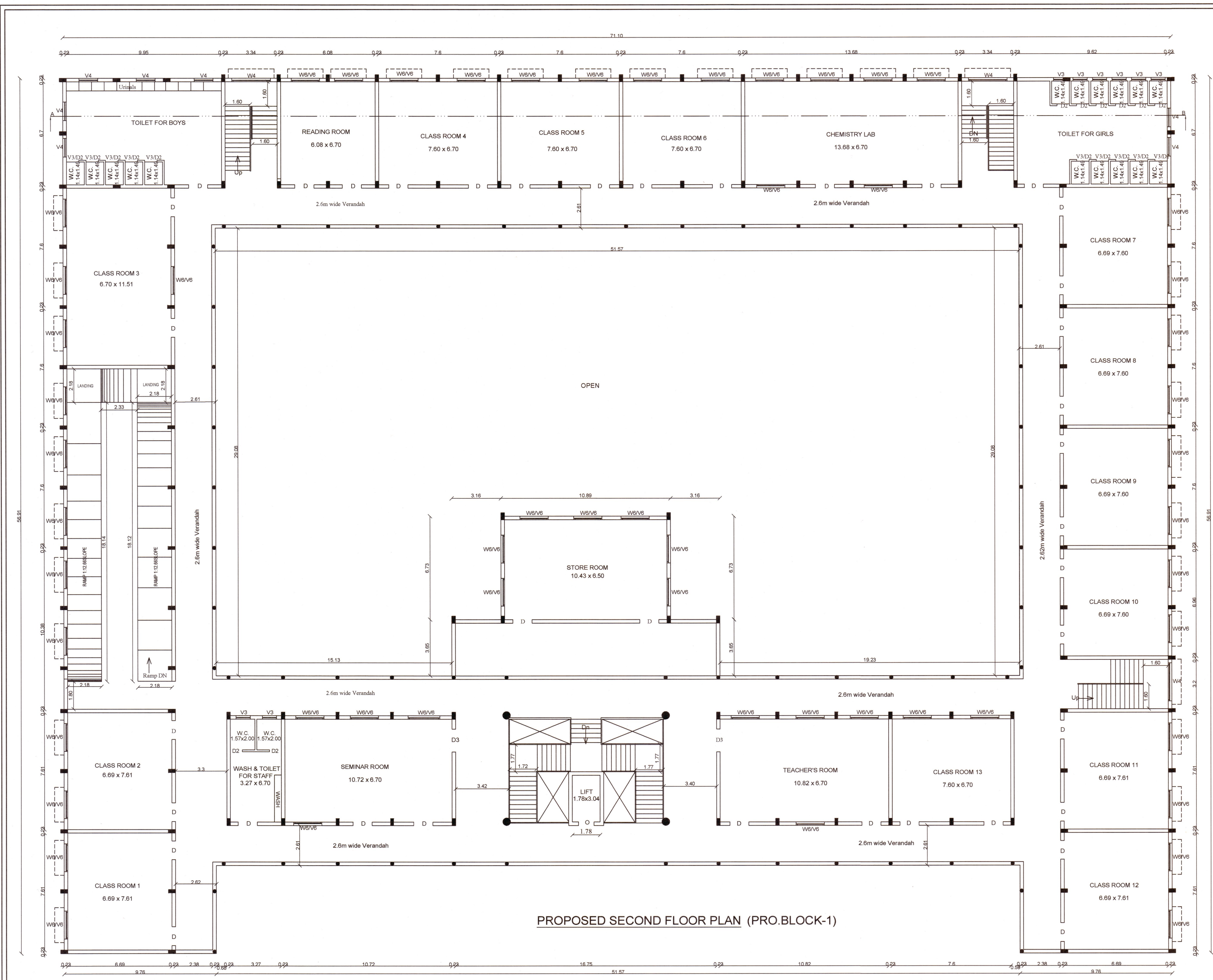
Er.J.PISON JOE, B.Sc., B.E., M.E., C.Eng.(I), F.I.V.
Registered Structural Engineer, Grade - II
Reg.No: RSE/CH-THV/March/2019/012
JOE ASSOCIATES
CHIRAYANKUZH, MARTHANDAM, Mob: 9443607593

STRUCTURAL ENGINEER

APPLICANT
REG. ENGINEER



PROPOSED FIRST FLOOR PLAN (PRO.BLOCK-1)



PROPOSED SECOND FLOOR PLAN (PRO.BLOCK-1)

PLAN SHOWING THE PROPOSED CONSTRUCTION OF SCHOOL BUILDING IN S.NO:671/1B OF YETTACODE VILLAGE AND S.NO:130/3B,4B,5B,10A2, 163/2A1B,3,4, 5,7A,8A2,8B, 164/3,4 OF KUMARANKUDI VILLAGE AND PANCHAYAT,THIRUVATTAR PANCHAYAT UNION,THIRUVATTAR TALUK, KANYAKUMARI DISTRICT.

ALL DIMENSION ARE IN METERS SCALE 1:100 SHEET NO:6

APPLICANT NAME: THE CORRESPONDENT SANJO ENGLISH MEDIUM SCHOOL ANAYADI, VEEYANOR, KANYAKUMARI DISTRICT-629177.

AREA DETAIL	SQ.M	SQ.FT
PRO.BLOCK 1		
GROUND FLOOR AREA	2440.84	26273.20
FIRST FLOOR AREA	2387.83	25702.60
SECOND FLOOR AREA	2387.83	25702.60
HEAD ROOM AREA	53.34	574.15
TOTAL FLOOR AREA	7269.84	78252.55

JOINERIES

D	DOOR	1.22X2.10m
D2	DOOR	0.75X2.10m
W4	WINDOW	2.48X1.52m
W6	WINDOW	1.81X1.52m
V3	VENTILATOR	0.91X0.60m
V4	VENTILATOR	1.21X0.60m
V6	VENTILATOR	1.81X0.60m

15 MM DIA ROD 4 NOS
10 MM DIA ROD 2 NOS
8 MM DIA STIRRUPS
15 C/M GC
R.C.C COLUMN 0.23 X 0.23

15 MM DIA ROD 4 NOS
10 MM DIA ROD 2 NOS
8 MM DIA STIRRUPS
15 C/M GC
R.C.C COLUMN 0.23 X 0.46

NOTES :-

- Bathroom & wash basin water recycling collectionsump
- Rain water filtration pit
- Waste water collection sump
- Percolation Pit
- Plinth boundary percolation pit
- Fire extinguishers to be provided
- Emergency alarm
- Solar power assistant heating water system
- Solid waste tub
- Septic Tank
- Sand bucket to be provided

SWP/BPA/007280/2023

B.P/DTCP NO:237/2023

OFFICE USE

CONSTRUCTION ENGINEER

[Signature]

Er.J.PISON JOE, B.Sc.,B.E.,M.E.,C.Eng.(I),F.I.V.
Registered Structural Engineer, Grade - II
Reg.No: RSE/Gr-II/TVL/March/2019/012
JOE ASSOCIATES
CHIRAYANKUZH, MARTHANDAM, Mob: 9443607580

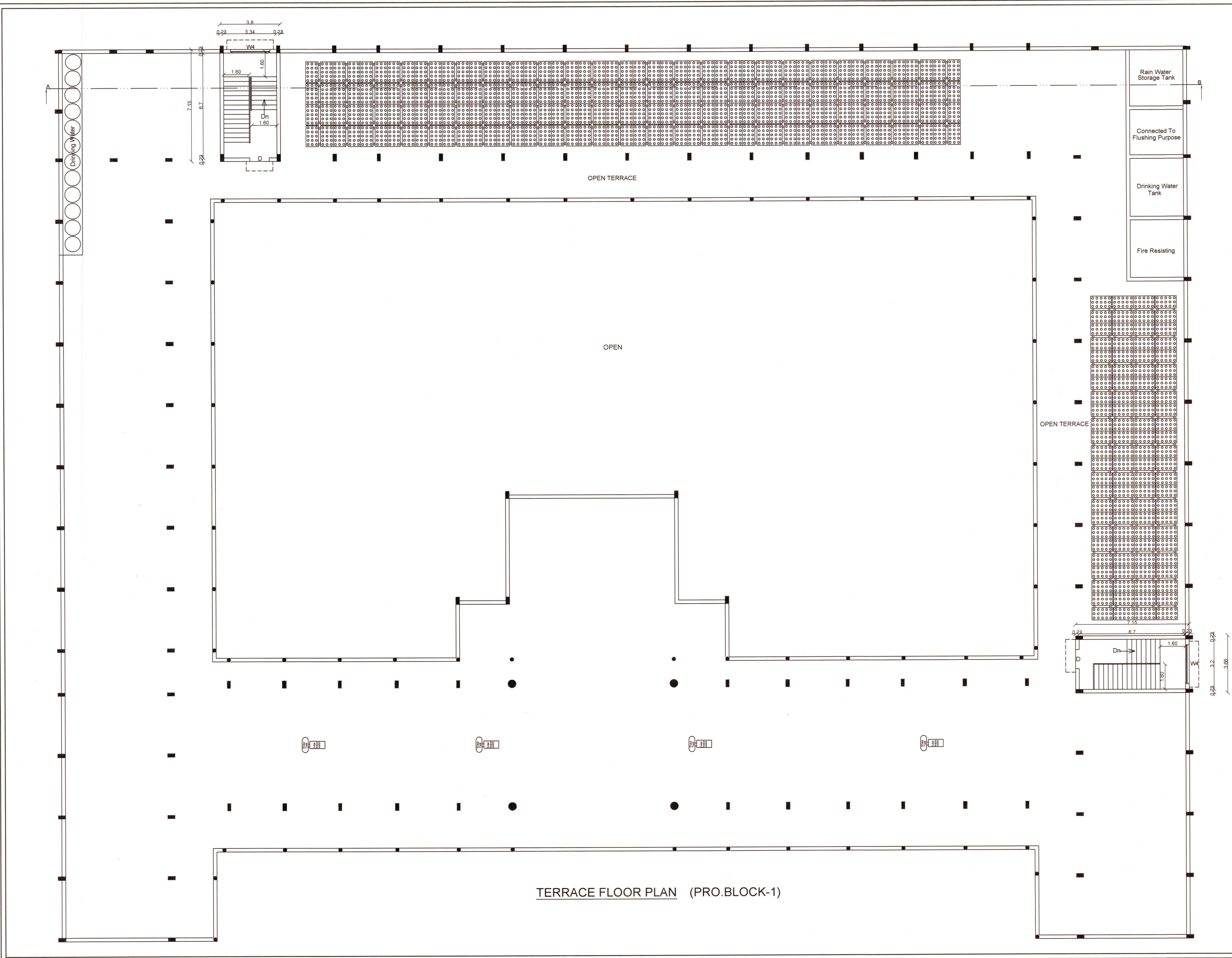
STRUCTURAL ENGINEER

[Signature]

Er.J.PISON JOE, B.Sc.,B.E.,M.E.,C.Eng.(I),F.I.V.
Registered Engineer, Grade - I
Reg.No: RE/Gr-I/TVL/March/2019/016
JOE ASSOCIATES
CHIRAYANKUZH, MARTHANDAM, Mob: 9443607580

APPLICANT

REG.ENGINEER



PLAN SHOWING THE PROPOSED CONSTRUCTION OF SCHOOL BUILDING IN S.NO:671/1B OF YETTACODE VILLAGE AND S.NO:130/3B,4B,5B,10A2, 163/2A1B,3,4, 5,7A,8A2,8B, 164/3,4 OF KUMARANKUDI VILLAGE AND PANCHAYAT, THIRUVATTAR PANCHAYAT UNION, THIRUVATTAR TALUK, KANYAKUMARI DISTRICT.

ALL DIMENSION ARE IN METERS SCALE 1:100 SHEET NO:7

APPLICANT NAME: THE CORRESPONDENT
SANJO ENGLISH MEDIUM SCHOOL
ANAYADI, VEYYANOOR,
KANYAKUMARI DISTRICT-629177.

AREA DETAIL	SQ.M	SQ.FT
PRO.BLOCK 1		
GROUND FLOOR AREA	2440.84	26273.20
FIRST FLOOR AREA	2387.83	25702.60
SECOND FLOOR AREA	2387.83	25702.60
HEAD ROOM AREA	53.34	574.15
TOTAL FLOOR AREA	7269.84	78252.55

JOINERIES

D	DOOR	1.22X2.10m
D2	DOOR	0.76X2.10m
W4	WINDOW	2.46X1.52m
W6	WINDOW	1.81X1.52m
V3	VENTILATOR	0.91X0.60m
V4	VENTILATOR	1.21X0.60m
V6	VENTILATOR	1.81X0.60m

15 MM DIA ROD 4 NOS
10 MM DIA ROD 2 NOS
8 MM DIA STIRRUPS
15 C.M.C.C
R.C.C. 1:1:53

0.23 X 0.23 M SIZE
1.501.20
1.20
R.C.C. COLUMN 0.23 X 0.23

15 MM DIA ROD 4 NOS
10 MM DIA ROD 2 NOS
8 MM DIA STIRRUPS
15 C.M.C.C
R.C.C. 1:1:53

0.23 X 0.46 M SIZE
1.501.20
1.20
R.C.C. COLUMN 0.23 X 0.46

NOTES:-

- Bathroom & wash basin water recycling collectionsump
- Rain water filtration pit
- Waste water collection sump
- Percolation Pit
- Plinth boundary percolation pit
- Fire extinguishers to be provided
- Emergency alarm
- Solar power assistant heating water system
- Solid waste tub
- Septic Tank
- Sand bucket to be provided

SWP/BPA/007280/2023
B.P/DTCP NO:237/2023

OFFICE USE

CONSTRUCTION ENGINEER

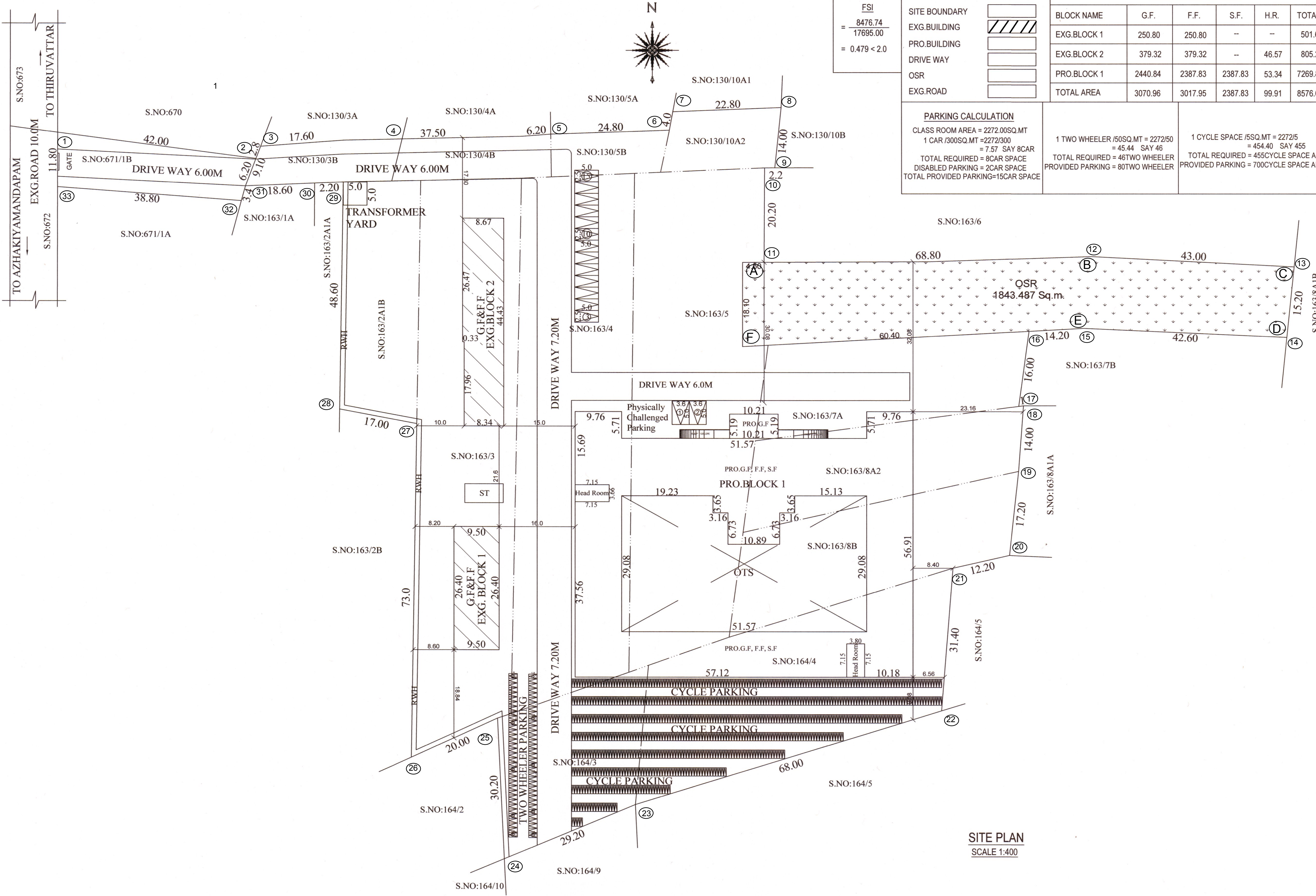
Er.J.PISON JOE, B.Sc.B.E.M.E.C.Eng.(I)FIV
Registered Structural Engineer, Grade - II
Reg.No: RSE/Gr-II/TVL/March/2019/012
JOE ASSOCIATES
CHIRAYANKUZHI, MARTHANDAM, Mob: 9443607580

STRUCTURAL ENGINEER

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Registered Engineer, Grade - I
Reg.No: RE/Gr-I/TVL/March/2019/016
JOE ASSOCIATES
CHIRAYANKUZHI, MARTHANDAM, Mob: 9443607580

APPLICANT

REG.ENGINEER



FSI

= 8476.74 / 17695.00

= 0.479 < 2.0

COLOR CODE REFERENCE

SITE BOUNDARY

EXG.BUILDING

PRO.BUILDING

DRIVE WAY

OSR

EXG.ROAD

PARKING CALCULATION

CLASS ROOM AREA = 2272.00SQ.MT

1 CAR /300SQ.MT =2272/300

= 7.57 SAY 8CAR

TOTAL REQUIRED = 8CAR SPACE

DISABLED PARKING = 2CAR SPACE

TOTAL PROVIDED PARKING=15CAR SPACE

BUILDING AREA DETAILS

BLOCK NAME	G.F.	F.F.	S.F.	H.R.	TOTAL
EXG.BLOCK 1	250.80	250.80	--	--	501.60
EXG.BLOCK 2	379.32	379.32	--	46.57	805.21
PRO.BLOCK 1	2440.84	2387.83	2387.83	53.34	7269.84
TOTAL AREA	3070.96	3017.95	2387.83	99.91	8576.65

1 TWO WHEELER /50SQ.MT = 2272/50

= 45.44 SAY 46

TOTAL REQUIRED = 46TWO WHEELER

PROVIDED PARKING = 80TWO WHEELER

1 CYCLE SPACE /5SQ.MT = 2272/5

= 454.40 SAY 455

TOTAL REQUIRED = 455CYCLE SPACE AREA

PROVIDED PARKING = 700CYCLE SPACE AREA

0B

SITE PLAN SHOWING THE PROPOSED CONSTRUCTION OF SCHOOL BUILDING IN S.NO:671/1B OF YETTACODE VILLAGE AND S.NO:130/3B,4B,5B,10A2,163/2A1B,3,4, 5,7A,8A2,8B, 164/3,4 OF KUMARANKUDI VILLAGE AND PANCHAYAT,THIRUVATTAR PANCHAYAT UNION,THIRUVATTAR TALUK, KANYAKUMARI DISTRICT.

ALL DIMENSION ARE IN METERS SCALE 1:100 SHEET NO:1

APPLICANT NAME: THE CORRESPONDENT SANJO ENGLISH MEDIUM SCHOOL ANAYADI, VEEYANOOR, KANYAKUMARI DISTRICT-629177.

AREA DETAIL	As Per Patta	As Per Lease Document
SITE AREA		
YETTACODE VILLAGE		
S.NO:671/1B	425.00	424.94
KUMARANKUDI VILLAGE		
S.NO:130/3B	247.00	246.87
S.NO:130/4B	303.00	303.52
S.NO:130/5B	198.00	198.31
S.NO:130/10A2	320.00	319.70
S.NO:163/2A1B	840.00	839.76
S.NO:163/3	2450.00	2630.20
S.NO:163/4	2500.00	2714.38
S.NO:163/5	4600.00	4597.61
S.NO:163/7A	1000.00	1011.75
S.NO:163/8A2	1012.00	1011.75
S.NO:163/8B	1100.00	1092.00
S.NO:164/3	800.00	890.00
S.NO:164/4	1900.00	1922.32
TOTAL SITE AREA	17695.00	18203.11

LEAST SITE AREA CONSIDERED

SITE AREA (AS PER PATTA)	17695.00sq.m
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SWP/BPA/007280/2023

B.P/DTCP NO:237/2023

OFFICE USE

CONSTRUCTION ENGINEER

Er.J.PISON JOE, B.Sc., B.E., M.E., C.Eng.(I), F.I.V.
Registered Structural Engineer, Grade - II
Reg.No: RSE/Gr-II/TVL/March/2019/012
JOE ASSOCIATES
CHIRAYANKUZHI, MARTHANDAM, Mob: 9443607580

STRUCTURAL ENGINEER

Er.J.PISON JOE, B.Sc., B.E., M.E., C.Eng.(I), F.I.V.
Registered Engineer, Grade - I
Reg.No: RE/Gr-I/TVL/March/2019/016
JOE ASSOCIATES
CHIRAYANKUZHI, MARTHANDAM, Mob: 9443607580

APPLICANT

REG.ENGINEER

Signature Not Verified

Signature Not Verified

Signed by: Assistant Director
Location:Kanniyakumari
Date:2023.07.24 15:24

Signed by: Director
Location:Kanniyakumari
Date:2023.07.24 17:20:48